

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(distributed adj point adj source adj method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:47
L2	2251	703/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:47
L3	709	703/2.ccls. magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/25 01:47
L4	303	703/2.ccls. magnet\$2 matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/25 01:47
L5	103	703/2.ccls. magnet\$2 matrix wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L6	42	703/2.ccls. magnet\$2 matrix wave mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L7	37	703/2.ccls. magnet\$2 matrix wave mesh surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L8	1196181	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47

## EAST Search History

L9	251018	magnet\$3 wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L10	33311	magnet\$3 wave matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L11	11451	magnet\$3 wave matrix vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L12	9773	magnet\$3 wave matrix vector multipl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L13	7567	magnet\$3 wave matrix vector multipl\$3 surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L14	576	magnet\$3 wave matrix vector multipl\$3 surface obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L15	444	magnet\$3 wave matrix vector multipl\$3 surface obstacle interact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L16	73	magnet\$3 wave matrix vector multipl\$3 surface obstacle interact\$3 mesh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47

## EAST Search History

L17	82	electric\$3 wave matrix vector multipl\$3 surface obstacle interact\$3 mesh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L18	63895	(magnet\$2 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L19	548	(magnet\$2 with wave) surface mesh matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L20	26	(magnet\$2 with wave) surface mesh matrix obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L21	12445	hemispher\$ wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L22	2791	hemispher\$ wave (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L23	2603	hemispher\$ wave (matrix or matrices) surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L24	2395	hemispher\$ wave (matrix or matrices) surface system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47

## EAST Search History

L25	1725	hemispher\$ wave (matrix or matrices) surface system medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L26	139	hemispher\$ wave (matrix or matrices) surface system medium obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L27	136	hemispher\$ wave (matrix or matrices) surface system medium obstacle (transmi\$4 or reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L28	2	"5950543".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:47
L29	2620	cfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:50
L30	510	cfid matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:50
L31	158	cfid matrix wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:50
L32	8	cfid matrix wave obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:53

## EAST Search History

L33	121	underwater matrix wave obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:53
L34	98	underwater matrix wave obstacle (sound or acoustic or electric or ultrasonic or magnetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/25 01:55
S1	1	(distributed adj point adj source adj method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/16 15:06
S2	1812	703/2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/01 16:54
S3	548	703/2.ccls. magnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/01 16:54
S4	237	703/2.ccls. magnet\$2 matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/06/01 16:54
S5	78	703/2.ccls. magnet\$2 matrix wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/01 16:54
S6	35	703/2.ccls. magnet\$2 matrix wave mesh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/01 16:58

## EAST Search History

S7	31	703/2.ccls. magnet\$2 matrix wave mesh surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:23
S8	1102774	wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:23
S9	221862	magnet\$3 wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:24
S10	28052	magnet\$3 wave matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:24
S11	9326	magnet\$3 wave matrix vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:24
S12	7900	magnet\$3 wave matrix vector multipl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:24
S13	6169	magnet\$3 wave matrix vector multipl\$3 surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:24
S14	445	magnet\$3 wave matrix vector multipl\$3 surface obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:25

## EAST Search History

S15	330	magnet\$3 wave matrix vector multipl\$3 surface obstacle interact\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:25
S16	54	magnet\$3 wave matrix vector multipl\$3 surface obstacle interact\$3 mesh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:26
S17	64	electric\$3 wave matrix vector multipl\$3 surface obstacle interact\$3 mesh\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:28
S18	56111	(magnet\$2 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:28
S19	446	(magnet\$2 with wave) surface mesh matrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:29
S20	15	(magnet\$2 with wave) surface mesh matrix obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/06/06 12:29
S21	11632	hemispher\$ wave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:06
S22	2508	hemispher\$ wave (matrix or matrices)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:07

## EAST Search History

S23	2334	hemispher\$ wave (matrix or matrices) surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:07
S24	2144	hemispher\$ wave (matrix or matrices) surface system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:08
S25	1542	hemispher\$ wave (matrix or matrices) surface system medium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:08
S26	129	hemispher\$ wave (matrix or matrices) surface system medium obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:08
S27	126	hemispher\$ wave (matrix or matrices) surface system medium obstacle (transmi\$4 or reflect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/16 15:09
S28	2	"5950543".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/06/15 14:39



Web Images Video News Maps Gmail more ▾

[Sign in](#)

Google

magnetic wave propagation obstacle matrix

Search

[Advanced Search](#)  
[Preferences](#)

Web Results 1 - 10 of about 158,000 for **magnetic wave propagation obstacle matrix**. (0.09 seconds)

### A Polarizability **Matrix** Representation of Electrically Small ...

(Author)\*Electromagnetic **wave propagation**, \*Boundary value problems, ... Title : A Polarizability **Matrix** Representation of Electrically Small **Obstacles**. ...  
stinet.dtic.mil/oai/oai?&verb=getRecord&metadataPrefix=html&identifier=AD0773810 - 4k -  
[Cached](#) - [Similar pages](#)

### [Paper] Scattering of Electromagnetic **Wave** by Axially Symmetrical ...

Key Words **Wave Propagation**, Electromagnetic Scattering, Cylinder 1. ... Similarly the dielectric **obstacles** placed on conducting plane could be considered as ...  
www.actapress.com/PDFViewer.aspx?paperId=16891 - [Similar pages](#)

### [Paper] Application of Extended Huygens' Principle to Dielectric ...

A cross-section through hollow waveguide with inhomogeneous **obstacle** included. .... [6] A. Ishimaru, Electromagnetic **Wave Propagation**, Radiation and ...  
www.actapress.com/PDFViewer.aspx?paperId=16872 - [Similar pages](#)

### [PDF] Two-dimensional theory of elf electromagnetic **wave propagation** in ...

File Format: PDF/Adobe Acrobat  
In the anisotropic case the **propagation** constant depends on the **propagation** azimuth of the normal. **wave** in the horizontal plane. Any **matrix** that relates two ...  
www.springerlink.com/index/KJQ410065W744075.pdf - [Similar pages](#)

### Method of evaluating a physical quantity representing an ...

Method according claim 19, wherein the surface of the **obstacle** .... [0069] In the case of the **propagation** of a **magnetic wave**, the expression for these ...  
www.freepatentsonline.com/20060129342.html - 90k - [Cached](#) - [Similar pages](#)

### Contents of the 1st Volume

The seismic **wave propagation** is described by a system of the first order .... A problem of flow through semipermeable **obstacle** (in English), pp.173-188 ...  
www.sccc.ru/SibJNM/cont06.html - 38k - [Cached](#) - [Similar pages](#)

### [PDF] I Multiple Scattering and **Wave Propagation** in Periodic Structures\*

File Format: PDF/Adobe Acrobat  
For a grating with **magnetic** field parallel to the cylinder the scattered-**wave** function ....  
**wave** function of an individual **obstacle**. It shall be ...  
ieeexplore.ieee.org/iel6/8234/25398/01137956.pdf - [Similar pages](#)

### [PDF] An Efficient TCS Formula For Rainfall Microwave Attenuation: T ...

File Format: PDF/Adobe Acrobat  
waves by a perfectly conducting **obstacle**. The **matrix** formula- .... "Electromagnetic **wave propagation** and scattering in rain and other hydrometeors," Proc. ...  
ieeexplore.ieee.org/iel4/8/15536/00718572.pdf?arnumber=718572 - [Similar pages](#)  
[ [More results from ieeexplore.ieee.org](#) ]

### [PDF] Negative refraction in the optical domain and nonlinear **wave** ...

File Format: PDF/Adobe Acrobat  
of electromagnetic **wave propagation** in an isotropic medium. with negative values of the dielectric permittivity and. **magnetic** permeability,  $\epsilon < 0$ ,  $\mu < 0$ . ...

[www.turpion.org/php/full/infoFT.phtml?journal\\_id=pu&paper\\_id=1827&year\\_id=2004&issue\\_id=6...](http://www.turpion.org/php/full/infoFT.phtml?journal_id=pu&paper_id=1827&year_id=2004&issue_id=6...) - [Similar pages](#)

[PDF] [Diffraction of waves by obstacles and inhomogeneities in fluids: a ...](#)

File Format: PDF/Adobe Acrobat

enon in **wave propagation** which is not revealed from simple ray theory. .... **magnetic** field, as well as to vertical waves in an obliquely **magnetic** field. ...

[journals.cambridge.org/production/action/cjoGetFulltext?fulltextid=397310](http://journals.cambridge.org/production/action/cjoGetFulltext?fulltextid=397310) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **Next**

Try [Google Desktop](#): search your computer as easily as you search the web.

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

Web Images Video News Maps Gmail more ▾

[Sign in](#)

Google

naval underwater wave propagation obstacle

Search

[Advanced Search](#)  
[Preferences](#)

Web Results 11 - 20 of about 36,200 for **naval underwater wave propagation obstacle matrix**. (0.06 secor

[PDF] [98-8708 Dockery.layout](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**Matrix of propagation** model attributes and applications (H = high, ..... Symp. on Tropospheric **Wave Propagation**, Naval Electronics Laboratory (now ...  
techdigest.jhuapl.edu/td1903/dockery.pdf - [Similar pages](#)

ScienceDirect - Applied Ocean Research : **Wave-structure ...**

Regular progressive **wave propagation** in a flume; 5.3. ... and the flow domain has an irregular outer boundary surrounding an interior **obstacle** or **obstacles**. ...  
linkinghub.elsevier.com/retrieve/pii/S0141118703000324 - [Similar pages](#)

Phys. Rev. E 72, 036609 (2005): Dacol and Roy - Generalized ...

A good discussion of the S **matrix** in classical **wave** scattering and its relationship ... resonances in waveguides containing a scattering **obstacle**; see Ref. ...  
link.aps.org/doi/10.1103/PhysRevE.72.036609 - [Similar pages](#)

**NAVY - 141 Phase I Selections from the 04.3 Solicitation**

Abstract:, The **Navy** requires an architecture for acquiring and storing 3-Dimensional **obstacle** data. An extension of the Terrain Awareness Warning System ...  
www.dodsbir.net/selections/abs043/navyabs043.htm - 383k - [Cached](#) - [Similar pages](#)

[PDF] [EFFECTS OF INTERNAL WAVES AND TURBULENT FLUCTUATIONS ON UNDERWATER ...](#)

File Format: PDF/Adobe Acrobat

r and a **matrix** y. The vector r is a column vector of range points and y is the solution .....

**wave propagation on underwater wave propagation**. ...

www.wpi.edu/Pubs/ETD/Available/etd-030906-152505/unrestricted/Wojcik\_Thesis\_March09.pdf - [Similar pages](#)

APPLICATIONS OF ACOUSTIC TECHNOLOGY

By measuring the effect of an acoustic **wave** as it propagates through the marine ..... Advanced Models of Sound **Propagation** in the Ocean. Marconi **Underwater** ...  
www.wtec.org/loyola/subsea/c6\_s4.htm - 52k - [Cached](#) - [Similar pages](#)

[CHAPTER 6 APPLICATIONS OF ACOUSTIC TECHNOLOGY Richard Blidberg ...](#)

It is generally used for **obstacle** avoidance and navigation on small and large .... Advanced Models of Sound **Propagation** in the Ocean. Marconi **Underwater** ...  
wtec.org/loyola/text/subsea/chap6.txt - 78k - [Cached](#) - [Similar pages](#)

[Twenty-Fourth Symposium on Naval Hydrodynamics](#)

The other pressure distributions shown in Figure 14 have a local minimum in their free-**wave** spectrum curves at **wave propagation** angles a little higher than ...  
books.nap.edu/openbook.php?record\_id=10834&page=23 - 97k - [Cached](#) - [Similar pages](#)

[PDF] [PubTeX output 2006.06.19:1601](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**propagation** model in more than 100 institutions around the world, including. all US **Navy** laboratories and most major universities involved in **underwater** ...  
acoustics.mit.edu/faculty/henrik/LAMSS/xu\_schmidt\_joe\_1.06.pdf - [Similar pages](#)

**[PDF] MASTER OF SCIENCE IN APPLIED PHYSICS**File Format: PDF/Adobe Acrobat - [View as HTML](#)significant ocean **wave** height, which gave values much greater than ..... Development of Unmanned **Underwater** Vehicle Systems in Support of **naval** Very Shallow ...[www.nps.edu/Research/ThesisAbst/ThesisFall00/applied\\_physics.pdf](http://www.nps.edu/Research/ThesisAbst/ThesisFall00/applied_physics.pdf) - [Similar pages](#)**[Previous](#)** [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) **[Next](#)** [Search within results](#) | [Language Tools](#) | [Search Tips](#)©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [Gmail](#) [more ▾](#)

[Sign in](#)

[Google](#)

[Advanced Search](#)  
[Preferences](#)

**Web**

Results 1 - 10 of about 25,000 for **CFD wave propagation obstacle matrix**. (0.09 seconds)

[\[PDF\] Simulation of blast \*\*wave propagation\*\* over a cylinder](#)

File Format: PDF/Adobe Acrobat

The study of blast **wave propagation** over an **obstacle** is largely motivated by the need to ... **CFD**, especially in the field of shock capturing schemes and ...

[www.springerlink.com/index/BJ0B5EV6RG8MFW4W.pdf](http://www.springerlink.com/index/BJ0B5EV6RG8MFW4W.pdf) - [Similar pages](#)

[\[PDF\] Chapter 10 EXAMPLES OF CONTEMPORARY \*\*CFD\*\* SIMULATIONS](#)

File Format: PDF/Adobe Acrobat

a statistical sense and where long-range **wave propagation** tends to be .... A major **obstacle** in rendering **CFD** a true engineering tool is the need to use ...

[www.springerlink.com/index/xx64hv41536501k6.pdf](http://www.springerlink.com/index/xx64hv41536501k6.pdf) - [Similar pages](#)

[\[PDF\] Evaluation of UWB System Coverage with the 2D Parflow Method](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The absorption characteristics of each **obstacle** in the simulation environment ... Lattice boltzmann method for **wave propagation** in urban microcells. ...

[www.ursi.org/Proceedings/ProcGA05/pdf/CP4.28\(01197\).pdf](http://www.ursi.org/Proceedings/ProcGA05/pdf/CP4.28(01197).pdf) - [Similar pages](#)

[Journal of Sound and Vibration : Flow-induced vibrations of an ...](#)

The **CFD**-predicted pressure fluctuations at the shell surface are regarded as .... is selected as the principal characteristic of **wave propagation** phenomena. ...

[linkinghub.elsevier.com/retrieve/pii/S0022460X06002586](http://linkinghub.elsevier.com/retrieve/pii/S0022460X06002586) - [Similar pages](#)

[Journal of Hazardous Materials : Experimentally validated 3-D ...](#)

This work aims at testing the suitability of the three-dimensional **CFD** code CFX 5.6 on the simulation of shock **wave propagation** in a confined complex ...

[linkinghub.elsevier.com/retrieve/pii/S0304389405001032](http://linkinghub.elsevier.com/retrieve/pii/S0304389405001032) - [Similar pages](#)

[ [More results from linkinghub.elsevier.com](#) ]

[\[PDF\] Experiences Using the Cray Multi-Threaded Architecture \(MTA-2\)](#)

File Format: PDF/Adobe Acrobat

fluids in the vicinity of complex geometrical **obstacles**. Overflow2 solves the **CFD** .... attenuation directly in the time domain for **wave propagation** in ...

[doi.ieeecomputersociety.org/10.1109/DODUGC.2005.14](http://doi.ieeecomputersociety.org/10.1109/DODUGC.2005.14) - [Similar pages](#)

[\[PDF\] Numerical Simulation of the \*\*Wave\*\* Pattern within a Harbor due to ...](#)

File Format: PDF/Adobe Acrobat

models for **wave propagation** (Vionnet, 1988; Massel, 1999) to elaborated **CFD** models for more general free surface flows (Yang et al., 2000a,b), ...

[www.ingentaconnect.com/content/tandf/gcfd/2002/00000016/00000004/art00009?](http://www.ingentaconnect.com/content/tandf/gcfd/2002/00000016/00000004/art00009?crawler=true)  
crawler=true - [Similar pages](#)

[Papers and Reports by Jari Toivanen](#)

... and J. Toivanen: Evolutionary Shape Optimization in **CFD** with Industrial ... on Mathematical and Numerical Aspects of **Wave Propagation**, A. Bermudez, ...

[www.mit.jyu.fi/tene/papers/index.html](http://www.mit.jyu.fi/tene/papers/index.html) - 25k - [Cached](#) - [Similar pages](#)

[\[PDF\] Optimal hp Discontinuous Galerkin Method Application to ...](#)

File Format: PDF/Adobe Acrobat

acoustic **wave propagation** with low numerical dissipation and dispersion. .... If  $\beta = 1$ , the walls are rigid (hard sound **obstacle**). ...

pdf.aiaa.org/GetFileGoogle.cfm?glD=25090&gTable=Paper - [Similar pages](#)

### NA-Digest index for 2002

Change of Address for Sven Leyffer **Matrix** Computation Toolbox for MATLAB Parallel ... on Numerical Simulation of **Wave Propagation** Workshop in Heidelberg on ...

www.netlib.org/na-digest-html/02/index.html - 49k - [Cached](#) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    **Next**

Try [Google Desktop](#): search your computer as easily as you search the web.

CFD wave propagation obstacle matrix    [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [Gmail](#) [more ▾](#)

[Sign in](#)

[Google](#)

CFD wave propagation obstacle matrix

Search

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 10 of about 25,000 for **CFD wave propagation obstacle matrix**. (0.09 seconds)

**[PDF] Simulation of blast wave propagation over a cylinder**

File Format: PDF/Adobe Acrobat

The study of blast **wave propagation** over an **obstacle** is largely motivated by the need to ... **CFD**, especially in the field of shock capturing schemes and ...

[www.springerlink.com/index/BJ0B5EV6RG8MFW4W.pdf](http://www.springerlink.com/index/BJ0B5EV6RG8MFW4W.pdf) - [Similar pages](#)

**[PDF] Chapter 10 EXAMPLES OF CONTEMPORARY CFD SIMULATIONS**

File Format: PDF/Adobe Acrobat

a statistical sense and where long-range **wave propagation** tends to be .... A major **obstacle** in rendering **CFD** a true engineering tool is the need to use ...

[www.springerlink.com/index/xx64hv41536501k6.pdf](http://www.springerlink.com/index/xx64hv41536501k6.pdf) - [Similar pages](#)

**[PDF] Evaluation of UWB System Coverage with the 2D Parflow Method**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The absorption characteristics of each **obstacle** in the simulation environment ... Lattice boltzmann method for **wave propagation** in urban microcells. ...

[www.ursi.org/Proceedings/ProcGA05/pdf/CP4.28\(01197\).pdf](http://www.ursi.org/Proceedings/ProcGA05/pdf/CP4.28(01197).pdf) - [Similar pages](#)

**Journal of Sound and Vibration : Flow-induced vibrations of an ...**

The **CFD**-predicted pressure fluctuations at the shell surface are regarded as .... is selected as the principal characteristic of **wave propagation** phenomena. ...

[linkinghub.elsevier.com/retrieve/pii/S0022460X06002586](http://linkinghub.elsevier.com/retrieve/pii/S0022460X06002586) - [Similar pages](#)

**Journal of Hazardous Materials : Experimentally validated 3-D ...**

This work aims at testing the suitability of the three-dimensional **CFD** code CFX 5.6 on the simulation of shock **wave propagation** in a confined complex ...

[linkinghub.elsevier.com/retrieve/pii/S0304389405001032](http://linkinghub.elsevier.com/retrieve/pii/S0304389405001032) - [Similar pages](#)

[ [More results from linkinghub.elsevier.com](#) ]

**[PDF] Experiences Using the Cray Multi-Threaded Architecture (MTA-2)**

File Format: PDF/Adobe Acrobat

fluids in the vicinity of complex geometrical **obstacles**. Overflow2 solves the **CFD** .... attenuation directly in the time domain for **wave propagation** in ...

[doi.ieeecomputersociety.org/10.1109/DODUGC.2005.14](http://doi.ieeecomputersociety.org/10.1109/DODUGC.2005.14) - [Similar pages](#)

**[PDF] Numerical Simulation of the Wave Pattern within a Harbor due to ...**

File Format: PDF/Adobe Acrobat

models for **wave propagation** (Vionnet, 1988; Massel, 1999) to elaborated **CFD** models for more general free surface flows (Yang et al., 2000a,b), ...

[www.ingentaconnect.com/content/tandf/gcfd/2002/00000016/00000004/art00009?](http://www.ingentaconnect.com/content/tandf/gcfd/2002/00000016/00000004/art00009?crawler=true)  
crawler=true - [Similar pages](#)

**Papers and Reports by Jari Toivanen**

... and J. Toivanen: Evolutionary Shape Optimization in **CFD** with Industrial ... on Mathematical and Numerical Aspects of **Wave Propagation**, A. Bermudez, ...

[www.mit.jyu.fi/tene/papers/index.html](http://www.mit.jyu.fi/tene/papers/index.html) - 25k - [Cached](#) - [Similar pages](#)

**[PDF] Optimal hp Dicontinuous Galerkin Method Application to ...**

File Format: PDF/Adobe Acrobat

acoustic **wave propagation** with low numerical dissipation and dispersion. .... If  $\beta = 1$ , the walls are rigid (hard sound **obstacle**). ...  
pdf.aiaa.org/GetFileGoogle.cfm?gID=25090&gTable=Paper - [Similar pages](#)

### NA-Digest index for 2002

Change of Address for Sven Leyffer **Matrix** Computation Toolbox for MATLAB Parallel ... on  
Numerical Simulation of **Wave Propagation** Workshop in Heidelberg on ...  
www.netlib.org/na-digest-html/02/index.html - 49k - [Cached](#) - [Similar pages](#)

1 2 3 4 5 6 7 8 9 10 **Next**

Try [Google Desktop](#): search your computer as easily as you search the web.

CFD wave propagation obstacle ma

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

---

©2007 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)